

United States of America  
Department of Transportation Federal Aviation Administration  
**Supplemental Type Certificate**

**Number SA01477SE**

**This certificate, issued to:**      **Garmin AT, Inc.**  
   **2345 Turner Road SE**  
   **Salem, OR 97309**

**certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.**

**Original Product—Type Certificate Number:**      2A3  
**Make:**      Mooney Airplane Company, Inc.  
**Model:**\* See attached Approved Model List (AML)

**Description of the Type Design Change:** Installation of the Garmin G1000 integrated avionics system in accordance with Garmin AT Master Data List, 005-C0229-00, Revision B, or later FAA approved revision.

**Limitations and Conditions:** This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft. A copy of this Certificate, and the FAA approved Airplane Flight Manual Supplement, as listed on the attached AML must be maintained as part of the permanent records for the modified aircraft. Aircraft must have all appropriate G1000 provisions as shown on Mooney drawing 950300 Rev 1<sup>st</sup> Cert, or later FAA approved versions.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

**This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.**

**Date of application:** August 23, 2004

**Date reissued:**

**Date of issuance:**      November 16, 2004

**Date amended:**



**By direction of the Administrator**

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
Acting Manager, Seattle Aircraft Certification Office  
(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*